

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/709.023

04/07/2004

Yuan-Kun Hsiao

VOSP0005USA

027765 NAIPO (NORTH AMERICA INTERNATIONAL PATENT OFFICE) P.O. BOX 506 MERRIFIELD, VA 22116 CONFIRMATION NO. 3022
FORMALITIES LETTER
OC000000013060943

Date Mailed: 06/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine
 the number of claims submitted. Additional claim fees may be due once the number of claims can be
 determined.

The application is informal since it does not comply with the regulations for the reason (s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-6.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 for English translation surcharge required.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction

FEE TRANSMITTAL			Complete if Known			
FEE IRANS		L	Application Number	10/709,023		
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27			Filing Date	04/07/2004 Yuan-Kun Hsiao		
			First Named Inventor			
			Examiner Name	N/A N/A		
			Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 240.00		Attorney Docket No.	VOSP0005USA		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
Check Credit card Money Order	Other None		ADDITIONAL FEES			

METHOD OF PANALENT AND	FEE CALCULATION (
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	Order Contest							
✓ Deposit Account:	Large Entity Small Entity							
Deposit 50 2405	Fee Fee Fee Fee Fee Description	Fee Paid						
Account Number 50-3105	1051 130 2051 65 Surcharge - late filing fee or oath							
Deposit Account North America Intellectual Property Corp.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet							
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	130.00						
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexami	nation						
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action							
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after							
to the above-identified deposit account.	Examiner action	110.00						
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month							
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	h						
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month							
Fee Fee Fee Fee Pescription Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month							
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	<u> </u>						
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal							
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal							
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing							
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceed	ding						
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable							
	1453 1,330 2453 665 Petition to revive - unintentional							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)							
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee							
Total Claims20** = X =	1503 640 2503 320 Plant issue fee							
Claims	1460 130 1460 130 Petitions to the Commissioner							
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)							
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure S							
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)							
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))							
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be							
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (R	(CE)						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application							
SUBTOTAL (2) (\$)	Other fee (specify)							
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 240.00							

c. name of provided by paid, if greater, if or recoded above								
SUBMITTED BY						(Complete (if applicable))		
Name (Print/Type)	Winston Hsu	, A	Registration No. (Attorney/Agent).	41,526	Telephone	886289237350		
Signature		Vuston Du			Date	7/10	1200	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Application Number 10/709.023 **TRANSMITTAL** Filing Date 04/07/2004 **FORM** First Named Inventor Yuan-Kun Hsiao Art Unit (to be used for all correspondence after initial filing) N/A Examiner Name N/A Attorney Docket Number VOSP0005USA Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication 1 Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Notice to file missing parts of Request for Refund **Express Abandonment Request** nonprovisional application CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Winston Hsu, Reg. No.: 41,526 Individual name Signature Date **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.